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Total Number of Pages in This Submission

11

Application Number

10/757,586

Filing Date

01/15/04

First Named Inventor

R. Edwards

Art Unit

1753

Examiner Name

Luan V. Van

Attorney Docket Number

EI-2-04-001

ENCLOSURES (Check all that apply)

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| <input type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> After Allowance Communication to TC |
| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input checked="" type="checkbox"/> Amendment/Reply | <input type="checkbox"/> Petition | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
| <input checked="" type="checkbox"/> After Final | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Terminal Disclaimer | <input type="checkbox"/> Other Enclosure(s) (please identify below): |
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| <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application | <div>Remarks</div> | |
| <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Hinman, Howard & Kattell, LLP		
Signature	<i>Lawrence R. Fraley</i>		
Printed name	Lawrence R. Fraley		
Date	April 21, 2006	Reg. No.	26,885

CERTIFICATE OF TRANSMISSION/MAILING

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04/21/06

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
BEFORE THE COMMISSIONER OF PATENTS

Appl. No. : 10/757,586
Applicant : Robert Edwards
Filed : 01/15/04
Art Unit : 1753
Examiner : Luan V. Van
Docket No. : EI-2-04-001
Title : Method of Making Printed Circuit Board With Electroplated Conductive Thru Holes And Board Resulting Therefrom
Assignee : Endicott Interconnect Technologies, Inc.

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

RESPONSE AFTER FINAL REJECTION

Responsive to the Office Action dated 03/28/06, made final by the Examiner, please amend the above-identified application as follows. Entry is urged to allow Applicants the opportunity to respond to the new grounds of rejections raised in the 03/28/06 Action. Should the Examiner persist in the rejection, entry is urged to place the claims in better condition for appeal. Applicants respectfully submit, however, that the Application is in condition for allowance in view of the provided amending and supporting argumentation, and that further searching and/or other work on the part of the Examiner is not needed.

There are no **Amendments to the Specification or Drawings** since none are needed.

Amendments to the Claims begin on page 2 of this Response.

Remarks/Arguments begin on page 6 of this Response.